

Figure 2 A schematic representation of the Modified three-hybrid system (chemicalhybrid system).

X = High specificity receptor for irreversible binding of ligand (A)

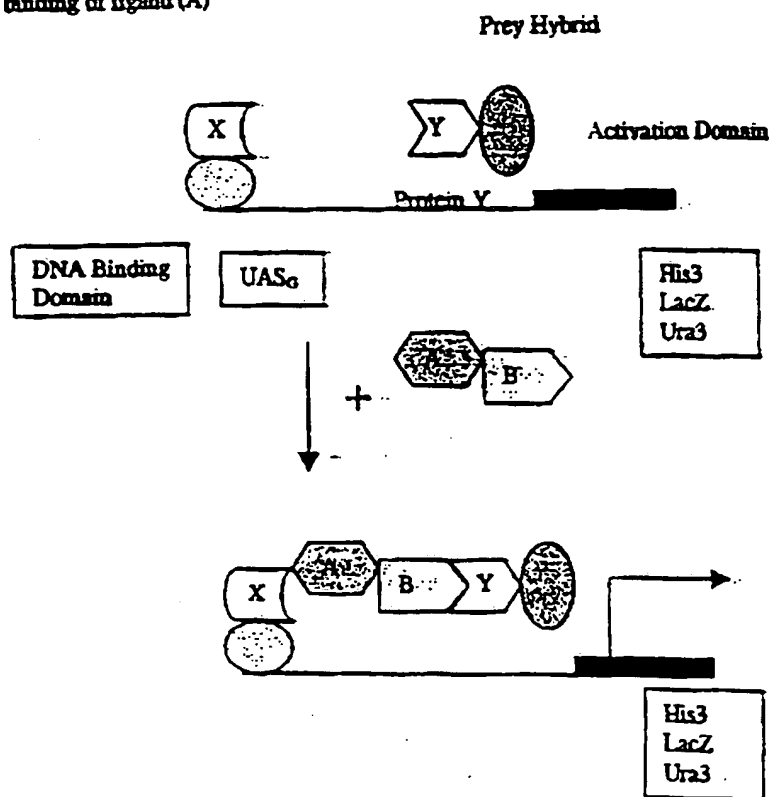
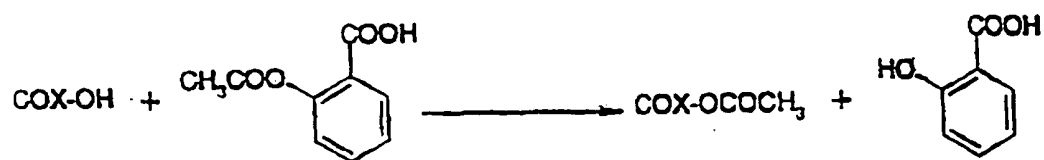
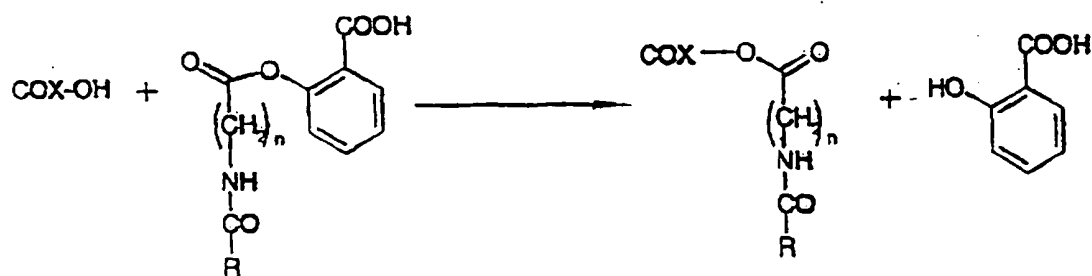


Figure 3: Affinity Labeling Agents

Cox-Aspirin Mechanism



Example of covalent bonding of ligand to the target (Cox-Aspirin mechanism)



R = Dexamethasone; FK-506 or combinatorial compounds

n = 0-20